

Abstract of the disclosure

An apparatus is described for calibrating an extruded plastic profile forming at least one longitudinal groove (5), comprising a calibrating body (1) receiving the profile strand (2) emerging from a shaping extrusion die for profiles, the body comprising a form nose (6) with a cooling channel (9) engaging in the longitudinal groove (5) of the profile strand (2) and extending in the direction of passage of the profile strand, and coolant bores (13, 14, 26) extending transversally to the form nose (6) and crossing its cooling channel (9). In order to provide advantageous constructional conditions it is proposed that the cooling channel (9) which is open on both face sides is connected via a continuous slot (10) with a receiving recess (11) for sealing elements (12) which can be inserted from the open face sides and form the connecting openings (19) for the flow connection between the cooling channel (9) and the associated coolant bores (13, 26), which receiving recess penetrates the calibrating body (1) in the direction of passage and extends into the region of the coolant bores (13, 14, 26).

(Fig. 2)